



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4038-10
Job Sheet 166744



Part No: D4038-10

Job Qty: 2 ea

Part Name: Block



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 10/16/17

Job Tracking No:

Due Date: 10/23/17

Created By: Mario Poulin

Type: SOLD

Description:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Due Date	Standard		Workcenter/Supplier	
				Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time
90	Start up Operation	2 Ea	10/21/17	0.00	0.00	Start up container	
100	Bandsaw	2 pcs	10/21/17	0.00	0.05	Bandsaw1	
105	CNC Vertical Machining	2 pcs	10/21/17	0.57	0.98	HAAS 1	3C
110	QC	2 pcs	10/21/17	0.00	0.00	QC2	
120	QC	2 pcs	10/21/17	0.00	0.00	QC8	
130	HandFinish	2 pcs	10/23/17	0.00	0.19	HandFinish1	PSC 30
150	QC	2 pcs	10/23/17	0.00	0.00	QC3	9-89
160	Packaging	2 pcs	10/23/17	0.00	0.00	Packaging3	50
170	QC21-SA	2 Ea	10/23/17	0.00	0.00	QC21	ML5 17103

Part Op 100 - CUT BLANK 1.750" LONG

Descriptions: 105 - Mill as per Dwg and Folio FA885

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M6061T6B1.500X02.000	0	2	0	0

Part Specifications

Specifications could not be found.

Plex 10/16/17 1:28 PM dart.poulin.mario

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____ Date : _____ Descript _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composites ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>			Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composites ☐	Supplier ☐																																																																
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																																																																																
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																																																																																
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																																																																																
Large Fab ☐	Composites ☐	Supplier ☐																																																																																	
 S001818 Block PART NO: D4038 – 10 Revision: Operation: QC Quantity: 2 Change No:		Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K64 1K7 CANADA TEL.: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com Mfg Date: 10/24/17 Job No: 166744																																																																																	
Root Cause <table style="width:100%; border: none;"> <tr> <td style="border: none;">Environment ☐</td> <td style="border: none;">No Re-ve ☐</td> <td style="border: none;">Cracks ☐</td> <td style="border: none;">Broken/Damage/Defect ☐</td> <td style="border: none;">Weld ☐</td> </tr> <tr> <td style="border: none;">Design ☐</td> <td style="border: none;">Operator ☐</td> <td style="border: none;">Crimp/Kink/Ripple/Wave ☐</td> <td style="border: none;">Inspection Incomplete/Unqualified ☐</td> <td style="border: none;">Wrong Stock Pulled ☐</td> </tr> <tr> <td style="border: none;">Doc/Data ☐</td> <td style="border: none;">Offset/Si ☐</td> <td style="border: none;">Cuffs ☐</td> <td style="border: none;">Contamination ☐</td> <td style="border: none;">Out of Sequence ☐</td> </tr> <tr> <td style="border: none;">Equip/Tooling ☐</td> <td style="border: none;">Supplier ☐</td> <td style="border: none;">Crushing ☐</td> <td style="border: none;">Countersink ☐</td> <td style="border: none;">Off-set ☐</td> </tr> <tr> <td style="border: none;">Handling/Pre ☐</td> <td style="border: none;">Training ☐</td> <td style="border: none;">Heat Treat ☐</td> <td style="border: none;">Cut Too Short ☐</td> <td style="border: none;">Mislabeled ☐</td> </tr> <tr> <td style="border: none;">Material ☐</td> <td style="border: none;">Use for Testing ☐</td> <td style="border: none;">Wave/Twist in Tube ☐</td> <td style="border: none;">Instructions Incomplete/Unclear ☐</td> <td style="border: none;">Fit/Function ☐</td> </tr> <tr> <td style="border: none;">Internal Transport ☐</td> <td style="border: none;">Poor Information ☐</td> <td style="border: none;">Marks/Chatter ☐</td> <td style="border: none;">Drill Holes ☐</td> <td style="border: none;">Misaligned/off center ☐</td> </tr> <tr> <td style="border: none;">Tribal Knowledge ☐</td> <td style="border: none;">Rushing ☐</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="border: none;">LOA ☐</td> <td style="border: none;">Product Improvement ☐</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="border: none;">Substation ☐</td> <td style="border: none;">Process Improvement ☐</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="border: none;">Past Expiry Date ☐</td> <td style="border: none;">Manufacturing Process ☐</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="border: none;">Misidentified ☐</td> <td style="border: none;">Past Due ☐</td> <td colspan="3" style="border: none;">OTHER : _____</td> </tr> </table>		Environment ☐	No Re-ve ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Design ☐	Operator ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Doc/Data ☐	Offset/Si ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Equip/Tooling ☐	Supplier ☐	Crushing ☐	Countersink ☐	Off-set ☐	Handling/Pre ☐	Training ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Material ☐	Use for Testing ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Internal Transport ☐	Poor Information ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Tribal Knowledge ☐	Rushing ☐				LOA ☐	Product Improvement ☐				Substation ☐	Process Improvement ☐				Past Expiry Date ☐	Manufacturing Process ☐				Misidentified ☐	Past Due ☐	OTHER : _____			<table style="width:100%; border: none;"> <tr> <td style="border: none;">ss/Surge ☐</td> <td style="border: none;">Positioned Wrong ☐</td> </tr> <tr> <td style="border: none;">gram ☐</td> <td style="border: none;">Outside Dimensions ☐</td> </tr> <tr> <td></td> <td style="border: none;">Over/Under tolerance ☐</td> </tr> <tr> <td></td> <td style="border: none;">Part Incorrect ☐</td> </tr> <tr> <td></td> <td style="border: none;">Part Lost/Missing ☐</td> </tr> <tr> <td></td> <td style="border: none;">Part Moved ☐</td> </tr> <tr> <td></td> <td style="border: none;">Drawing ☐</td> </tr> <tr> <td></td> <td style="border: none;">Finish ☐</td> </tr> <tr> <td></td> <td style="border: none;">Misread ☐</td> </tr> <tr> <td></td> <td style="border: none;">Turning Sequence ☐</td> </tr> </table>		ss/Surge ☐	Positioned Wrong ☐	gram ☐	Outside Dimensions ☐		Over/Under tolerance ☐		Part Incorrect ☐		Part Lost/Missing ☐		Part Moved ☐		Drawing ☐		Finish ☐		Misread ☐		Turning Sequence ☐
Environment ☐	No Re-ve ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐																																																																															
Design ☐	Operator ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐																																																																															
Doc/Data ☐	Offset/Si ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐																																																																															
Equip/Tooling ☐	Supplier ☐	Crushing ☐	Countersink ☐	Off-set ☐																																																																															
Handling/Pre ☐	Training ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐																																																																															
Material ☐	Use for Testing ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐																																																																															
Internal Transport ☐	Poor Information ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐																																																																															
Tribal Knowledge ☐	Rushing ☐																																																																																		
LOA ☐	Product Improvement ☐																																																																																		
Substation ☐	Process Improvement ☐																																																																																		
Past Expiry Date ☐	Manufacturing Process ☐																																																																																		
Misidentified ☐	Past Due ☐	OTHER : _____																																																																																	
ss/Surge ☐	Positioned Wrong ☐																																																																																		
gram ☐	Outside Dimensions ☐																																																																																		
	Over/Under tolerance ☐																																																																																		
	Part Incorrect ☐																																																																																		
	Part Lost/Missing ☐																																																																																		
	Part Moved ☐																																																																																		
	Drawing ☐																																																																																		
	Finish ☐																																																																																		
	Misread ☐																																																																																		
	Turning Sequence ☐																																																																																		

